

Small tributaries and springs. POOL 3' falls over log. took pH & temp. here.

101-45-07  
Herring Bay Creek  
7-1-76  
Jackinsky

Easily walked over accessible portion. Flow approx. 5 cfs.

50% pools, 50% riffles.

Coarse gravel & sand.

Small tributary

Many pools. Stream sluggish. Mostly sand bottom. 10 coho fry seen.

Heavy bushes provide almost total overhead cover.

Log footbridge, path.

Rubble and bed-rock cascade.

Pool/coarse gravel. End tidal portion. 1-6" gravel with some fine.

Banks, clay, undercut.

Old turbine housing.

Slow, smooth riffles.

Fine gravel.

Tidal grass flats.

Mostly sandy bottom.

POOL

Sewage outfall.

POOL

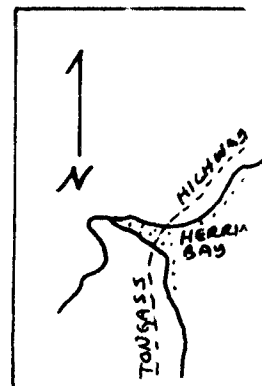
Tongass Highway South

Gravel & rubble over bedrock.

Sawmill - log rafts in cove.

ITZ with fucus, mussels, barnacles, much brown algae in streambed. Bed mostly sand.

HERRING BAY - 145



101-45-07  
Name: Herring Bay Creek  
Latitude: 55 19 36  
Longitude: 131 31 36  
Geodetic Map No: Ketchikan B-5  
Location: George Inlet, Herring Cove,  
Head

Catalog No: 101-45-07  
Former Stream No: K 92, previous no. 86C  
Work Area: Ketchikan  
Watershed Length: 1 mile  
Drainage Area: 1 sq. mile  
Water Supply Type: Runoff

Trails & Survey Routes: Intertidal zone easily walked at low tide, trails along  
most of accessible upper portion.

Aerial Survey Notes: Intertidal and mouth counts only.

Anchorage: Creek is on road system near Ketchikan, harbors abound.

Tide Stage when Surveyed: Low

### RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):

Pink, chum, coho. Timing late (Sept.-Oct.) Spawning area 739 m<sup>2</sup> (900'x10'x80% ASA)  
Upper ITZ + (300'x5'x50% ASA). Excellent rearing for coho in upstream section.

Schooling Areas: Pool at power house and top of intertidal area and scattered fre-  
quent pools upstream.

Spawning Areas: Intertidal area above bridge and scattered riffles upstream.

SHELLFISH POTENTIAL: None

SPORT FISHERIES: Use infrequent, little potential.

LAND USE (history, present, proposed): Area around creek settled for virt-  
ually the accessible length concomitant. Constant and varied use of intertidal basin.  
Site of former powerhouse. Log storage in estuary.

REHABILITATION POTENTIAL: None

SOILS: Stable throughout surveyed portion.

GAME RESOURCES (species, use, habitat):  
Seagulls. Proximity to human habitations limits wildlife utilization.